

## TOXIC CHEMICAL TRAINING COURSE FOR MEDICAL SUPPORT PERSONNEL APRIL 24, 2003\*

TRAINING IS DESIGNED FOR PARAMEDICS,
FIRE FIGHTERS, EMTS, PHYSICIANS,
NURSES, FIRST RESPONDERS,
POLICE OFFICERS AND ANYONE
WITH AN EMERGENCY RESPONSE ROLE
IN A HAZARDOUS EVENT!

UTAH VALLEY REGIONAL MEDICAL CENTER
PROVO, UTAH

TOPICS COVERED INCLUDE:
OLE NERVE AGENTS
VESICANTS
DECONTAMINATION
A "HANDS-ON" DECONTAMINATION EXERCISE

RECOGNITION AND MANAGEMANT OF BIOLOGICAL CASUALITIES

## TOXIC CHEMICAL TRAINING COURSE FOR MEDICAL SUPPORT PERSONNEL

Date: April 24, 2003

**Location: Utah Valley Regional Medical Center** 

1034 North 500 West

Provo. Utah

Time: 8:00 am - 5:00 pm

To register: E-mail Sherrie Gordon at <a href="mailto:sagordon@utah.gov">sagordon@utah.gov</a> or call (801) 538-6190 with your name, agency, e-mail address, and phone number.

## TOPICS AND OBJECITVES OF EACH INCLUDE:

Nerve Agents - State the clinical signs and symptoms of nerve agent exposure and the appropriate therapeutic interventions for treating these patients in a medical environment.

Vesicants - State the clinical signs and symptoms of vesicant agent exposure and the appropriate therapeutic interventions for treating these casualties in the medical environment.

Decontamination - Identify the types of decontaminants and decontamination equipment used in hazardous materials events. Discuss the role of decontamination in the initial management of vapor versus liquid exposed individuals, as well as specific decontamination techniques. Discuss the incorporation of the mass casualty decontamination algorithm into hazardous materials operations.

Recognition and Management of Biologic Casualties - Identify the clinical signs and symptoms of biological agent exposures and the appropriate therapeutic interventions for treating these casualties.

Decontamination Exercise – Students with appropriate medical clearances to don PPE, perform decontamination tasks in order to gain an appreciation for the time limitations, equipment, planning, and teamwork necessary for decontamination operations.

This course was designed for physicians, nurses, paramedics, and emergency response personnel working at installations where chemical weapons are being stored or disposed and/or personnel in surrounding communities who may be called upon to treat chemical agent casualties.

The Emergency Medical Training and Preparedness Division of SAIC is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians."

"The Emergency Medical Training and Preparedness Division of SAIC designates this continuing medical education activity for a maximum of <u>7.0</u> hours in category 1 credit towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity."

This offering has been approved for a maximum of <u>8.2</u> contact hours by the Maryland Nurses Association which is accredited as an approver of continuing education in nursing by the American Nurses' Credentialing Center's Commission on Accreditation."

"This continuing education activity is approved by the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS)."

CECBEMS#: 43-F2B-0279 CEH Number and Type: 8.25 Advanced Credits